FORM PTO 948 (REV. 11-97)

U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 163094

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

A not objected to by the Draftperson under 37 CFR-1.84 or 1.1	•
B objected to by the Draftperson under 37 CFR 1.84 or 1.152 a drawings whe necessary. Corrected drawings must be submitted according to the in	as indicated below. The Examiner will require submission of new, corrected
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
Color drawing are not acceptable until petition is granted.	Hatching not indicated for sectional portions of an object.
Fig.(s)	Fig.(s)Sectional designation should be noted with Arabic or
Pencil and non black ink is not permitted. Fig(s)	Roman numbers. Fig.(s)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Photographs are not acceptable until petition is granted,	
3 full-tone sets are required. Fig(s)	page is either upright or turned, so that the top becomes the right
Photographs not properly mounted (must brystol board or	side, except for graphs. Fig.(s)
photographic double, weight paper). Fig(s).	Views not on the same plane on drawing sheet. Fig.(s)
Poor quailty (half-tone). Fig(s)	9. SCALE. 37 CFR 1.84(k)
3. TYPE OF PAPER. 37 CFR 1.84(e)	Scale not large enough to show mechansim without crowding
Paper not flexible, strong, white and durable. Fig.(s)	when drawing is reduced in size to two-thirds in reproduction.
Erasures, alterations, overwritings, interlineations,	Fig.(s)
folds, copy machine marks not acceptable. (too thin)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37.CFR 1.84(I).
Mylar, vellum paper is not acceptable (too thin).	Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).
Fig(s)	Fig.(s) / G/3
4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:	11. SHADING. 37 CFR 1.84(m)
21.0 cm by 29.7 cm (DIN size A4)	Solid black areas pale. Fig.(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black shading not permitted. Fig.(s)
All drawings sheets not the same size.	Shade lines, pale, rough and blurred. Fig.(s)
Sheet(s) 5 MARGINS 27 CFR 19 4(a) Accordable margins	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
5. MARGINS. 37 CFR 18.4(g): Acceptable margins: Top 2.5 cm. Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	37 CFR 1.48(p)
SIZE: A4 Size	Numbers and reference characters not plain and legible.
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig.(s)
SIZE: 8 1/2 x 11	Figure legends are poor. Fig.(s) Numbers and reference characters not oriented in the same
Margins not acceptable Fig(s)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s)
Top (T) Left (L)	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
Right (R) Bottom (B)	Numbers, letters and reference characters must be at least
6. VIEWS. CFR 1.84(h) REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
correspond to drawing changes.	13: LEAD LINES. 37 CFR 1.84(q)
Views connected by projection lines or lead lines.	Lead lines cross each other. Fig.(s)
Fig.(s)	Lead lines missing. Fig.(s)
Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Ababic numerals
Fig.(s)	beginning with number 1. Fig.(s)
Views not labeled separately or properly. Fig.(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Enlarged view not labeled separately or properly,	Views not numbered consecutively, and in Abrabic numerals,
Fig.(s)	beginning with number 1. Fig.(s)
- 0.17	16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated
	17. DESIGN DRAWINGS. 37 CFR 1.152
	Surface shading shown not appropriate. Fig.(s)
	Solid black shading not used for color contrast.
	Fig.(s)
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COMMENTS	
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<u>ATTACHMENT TO AND MODIFICATION OF</u> <u>NOTICE OF ALLOWABILITY (PTO-37)</u>

(November, 2000)

NO EXTENSIONS OF TIME ARE PERMITTED TO FILE CORRECTED OR FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION, notwithstanding any indication to the contrary in the attached Notice of Allowability (PTO-37).

If the following language appears on the attached Notice of Allowability, the portion lined through below is of no force and effect and is to be ignored¹:

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Endure to comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1-130(a).

Similar language appearing in any attachments to the Notice of Allowability, such as in an Examiner's Amendment/Comment or in a Notice of Draftperson's Patent Drawing Review, PTO-948, is also to be ignored.

¹ The language which is crossed out is contrary to amended 37 CFR 1.85(c) and 1.136. See "Changes to Implement the Patent Business Goals", 65 Fed. Reg. 54603, 54629, 54641, 54670, 54674 (September 8, 2000), 1238 Off. Gaz. Pat. Office 77, 99, 110, 135, 139 (September 19, 2000).